

desirable. At least one of the technical personnel should be a former science and technology counsellor.

A data base development officer would catalogue information received from abroad in a large microcomputer (or a small mini computer). Users would access the data base through terminals placed in this Department and in other organization, such as CISTI. Outside users could access the data base either via a telephone coupler and an auto-answer modem or by personal contact with the personnel of the home base.

The home base should also possess the capability of handling certain other post-originated activities, such as foreign technologies available for licensing, investment inquiries, etc. These items should be directed by the home base to existing domestic networks, such as DRIE's Regional Offices and provincial governments, and are not expected to constitute a large fraction of the workload of the home base.

It is estimated that a staff of eight would be required to provide the level of service attributed to the home base. These qualifications would be distributed as follows:

- a. 4 technology experts;
- b. 1 information cataloguing expert;
- c. 1 licensing and investment expert;
- d. 2 support staff.

For the operation of the home base a budget of \$115,000 would be required to be used as follows:

Computing Facilities	\$40,000
Printing and Distribution	\$15,000
Promotion Activities and Travel by the Home Base	\$20,000
Travel to Canada by Science and Technology Counsellors and Technology Acquisition Officers	\$40,000
<u>TOTAL</u>	<u>\$115,000</u>